

ES CELL LINES

- E14 : derived from 129OLA by Hooper c.s.
Ref.: Hooper, M., Hardy, K., Handyside, A., Hunter, S. & Monk, M. (1987)
Nature **326**, 292-295.
- HM-1 : HPRT-deficient variant of E14
Ref.: Magin, T.M., McWhir, J. & Melton, D.W. (1992) NAR **20**, 3795-3796.
- R1 : derived from F1(129/J x 129/Sv-CP) by Nagy c.s.; not tested for germline contribution in our lab, but known as a very potent ES cell line.
Ref.: Nagy, A., Rossant, J., Nagy, R., Abramow-Newerly, W. & Roder, J.C. (1993) Proc. Natl. Acad. Sci. USA **90**, 8424-8428.

MARKER GENES

PLASMID	DRUG	[]	NOTE REF.
pHA178 <i>neo</i>	G418	200 µg/ml	pMC1 prom.
p191 <i>neo</i>	G418	200 µg/ml	PGK prom.
pHA58 <i>hyg</i>	Hygromycin B	150 µg/ml	PGK prom.
pTk-hygro	Hygromycin B	150 µg/ml	pMC1 prom.
pHA194 <i>his</i>	L-Histidinol	1.0-2.5 mM	PGK prom.
pHA262 <i>pur</i>	Puromycin	1.8 µg/ml	PGK prom.